

4/9/2014 - Special Communication, Quest Diagnostics Nichols Institute, Valencia

TEST CHANGES				
Please Note: Not all test codes assigned to each assay are listed in the table of contents. Please refer to the complete listing on the page numbers indicated.				
Test Code	Former Test Code	Test Name	Effective Date	Page #
<u>S52243</u>		HLA-A,B DNA Typing, Low Resolution	5/12/2014	1
<u>S51545</u>		HLA-A,B,C DNA Typing, Low Resolution	5/12/2014	1
<u>S51549</u>		HLA-C DNA Typing, Low Resolution	5/12/2014	2
<u>S51407</u>		HLA-DQB1 DNA Typing, Low Resolution	5/12/2014	2
<u>S51550</u>		HLA-DRB1 DNA Typing, Low Resolution	5/12/2014	2
<u>S51546</u>		HLA-DRB1, DQB1 DNA Typing, Low Resolution	5/12/2014	2

SEND OUTS				
Please Note: Not all test codes assigned to each assay are listed in the table of contents. Please refer to the complete listing on the page numbers indicated.				
Test Code	Former Test Code	Test Name	Effective Date	Page #
<u>92158</u>		HLA-A,B, Intermediate Resolution Typing for Transplantation	5/12/2014	3
<u>92157</u>		HLA-A,B,C, Intermediate Resolution Typing for Transplantation	5/12/2014	3
<u>92159</u>		HLA-DRB1, DQB1, Intermediate Resolution Typing for Transplantation	5/12/2014	4
<u>92160</u>		HLA-DRB1, Intermediate Resolution Typing for Transplantation	5/12/2014	4

## Announcement

**Please note:** Until further notice all HLA DNA Typing for transplantation will be sent out to the BloodCenter of Wisconsin (BCW).

## Test Changes

The following test changes will be effective on the dates indicated below. **Please note that only the information that is changing appears in this update.** Former test names and test codes have been italicized.

HLA-A,B DNA Typing, Low Resolution	
Effective Date	5/12/2014
Former Test Name	<i>HLA-A, B Class I DNA Typing</i>
Test Code	S52243
Always Message	<b>This HLA typing should not be used for transplantation. The level of resolution does not meet criteria for transplantation.</b>
Performing Site	Quest Diagnostics Nichols Institute, Chantilly
Additional Information	<b>Please note:</b> For transplantation testing, please order test code 92158 - HLA-A,B, Intermediate Resolution Typing for Transplantation, in the Test Send Out Section.

HLA-A,B,C DNA Typing, Low Resolution	
Effective Date	5/12/2014
Former Test Name	<i>HLA-A, B, C Class I DNA Typing</i>

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Test Code	S51545
Always Message	<b>This HLA typing should not be used for transplantation. The level of resolution does not meet criteria for transplantation.</b>
Performing Site	Quest Diagnostics Nichols Institute, Chantilly
Additional Information	<b>Please note:</b> For transplantation testing, please order test code 92157 - HLA-A,B,C Intermediate Resolution Typing for Transplantation, in the Test Send Out Section.

HLA-C DNA Typing, Low Resolution	
Effective Date	5/12/2014
Former Test Name	HLA-C Class I DNA Typing
Test Code	S51549
Always Message	<b>This HLA typing should not be used for transplantation. The level of resolution does not meet criteria for transplantation.</b>
Performing Site	Quest Diagnostics Nichols Institute, Chantilly

HLA-DQB1 DNA Typing, Low Resolution	
Effective Date	5/12/2014
Former Test Name	HLA-DQB1 Class II DNA Typing
Test Code	S51407
Always Message	<b>This HLA typing should not be used for transplantation. The level of resolution does not meet criteria for transplantation.</b>
Performing Site	Quest Diagnostics Nichols Institute, Chantilly

HLA-DRB1 DNA Typing, Low Resolution	
Effective Date	5/12/2014
Former Test Name	HLA-DRB1 Class II DNA Typing
Test Code	S51550
Always Message	<b>This HLA typing should not be used for transplantation. The level of resolution does not meet criteria for transplantation.</b>
Performing Site	Quest Diagnostics Nichols Institute, Chantilly
Additional Information	<b>Please note:</b> For transplantation testing, please order code 92160 - HLA-DRB1, Intermediate Resolution Typing for Transplantation, in the Test Send Out Section.

HLA-DRB1, DQB1 DNA Typing, Low Resolution	
Effective Date	5/12/2014
Former Test Name	HLA-DR, DQ Class II DNA Typing
Test Code	S51546
Always Message	<b>This HLA typing should not be used for transplantation. The level of resolution does not meet criteria for transplantation.</b>

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Performing Site	Quest Diagnostics Nichols Institute, Chantilly
Additional Information	<b>Please note:</b> For transplantation testing, please order test code 92159 - HLA-DRB1, DQB1, Intermediate Resolution Typing for Transplantation, in the Test Send Out Section.

**Test Send Outs (Referrals)**

HLA-A,B, Intermediate Resolution Typing for Transplantation					
Effective Date	5/12/2014				
Test Code	92158				
CPT Codes	81373 (x2)				
Specimen Requirements	<p><b>Preferred:</b> 14 mL (7 mL minimum) whole blood collected in an EDTA (lavender-top) tube</p> <p><b>Acceptable:</b> Whole blood collected in an ACD (yellow-top) tube</p> <p><b>Pediatric volume:</b> 0-1 year: 3 mL 1-5 years: 5 mL 5-10 years: 7 mL &gt;10 years: 14 mL</p>				
Reject Criteria	Received room temperature > 14 days, received refrigerated or frozen, hemolysis				
Instructions	Sample cannot be shipped on Saturday or the day before a holiday.				
Transport Temperature	Room temperature				
Specimen Stability	Room temperature: 14 days Refrigerated and Frozen: Unacceptable				
Set-up/Analytic Time	Set up: Daily; Report available: 5-7 days				
Reference Range	Accompanies report				
Methodology	Polymerase Chain Reaction followed by Sequence Specific Oligonucleotide Probes				
CPU Mappings	<table border="1"> <thead> <tr> <th>Result Code</th> <th>Result Name</th> </tr> </thead> <tbody> <tr> <td>86010739</td> <td>HLA-AB,Intermediate Res</td> </tr> </tbody> </table>	Result Code	Result Name	86010739	HLA-AB,Intermediate Res
Result Code	Result Name				
86010739	HLA-AB,Intermediate Res				

HLA-A,B,C, Intermediate Resolution Typing for Transplantation	
Effective Date	5/12/2014
Test Code	92157
CPT Codes	81372
Specimen Requirements	<p><b>Preferred:</b> 14 mL (7 mL minimum) whole blood collected in an EDTA (lavender-top) tube</p> <p><b>Acceptable:</b> Whole blood collected in an ACD (yellow-top) tube</p> <p><b>Pediatric volume:</b> 0-1 year: 3 mL 1-5 years: 5 mL</p>

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	<b>5-10 years: 7 mL</b> <b>&gt;10 years: 14 mL</b>					
Reject Criteria	Received room temperature > 14 days, received refrigerated or frozen, hemolysis					
Instructions	Sample cannot be shipped on Saturday or the day before a holiday.					
Transport Temperature	Room temperature					
Specimen Stability	Room temperature: 14 days Refrigerated and Frozen: Unacceptable					
Set-up/Analytic Time	Set up: Daily; Report available: 5-7 days					
Reference Range	Accompanies report					
Methodology	Polymerase Chain Reaction followed by Sequence Specific Oligonucleotide Probes					
CPU Mappings	<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Result Code</th> <th style="width: 50%;">Result Name</th> </tr> </thead> <tbody> <tr> <td>86010738</td> <td>HLA-ABC,Intermediate Res</td> </tr> </tbody> </table>		Result Code	Result Name	86010738	HLA-ABC,Intermediate Res
Result Code	Result Name					
86010738	HLA-ABC,Intermediate Res					

HLA-DRB1, DQB1, Intermediate Resolution Typing for Transplantation					
Effective Date	5/12/2014				
Test Code	92159				
CPT Codes	81376 (x2)				
Specimen Requirements	<p><b>Preferred:</b> 14 mL (7 mL minimum) whole blood collected in an EDTA (lavender-top) tube</p> <p><b>Acceptable:</b> Whole blood collected in an ACD (yellow-top) tube</p> <p><b>Pediatric volume:</b> 0-1 year: 3 mL 1-5 years: 5 mL 5-10 years: 7 mL &gt;10 years: 14 mL</p>				
Reject Criteria	Received room temperature > 14 days, received refrigerated or frozen, hemolysis				
Instructions	Sample cannot be shipped on Saturday or the day before a holiday.				
Transport Temperature	Room temperature				
Specimen Stability	Room temperature: 14 days Refrigerated and Frozen: Unacceptable				
Set-up/Analytic Time	Set up: Daily; Report available: 5-7 days				
Reference Range	Accompanies report				
Methodology	Polymerase Chain Reaction followed by Sequence Specific Oligonucleotide Probes				
CPU Mappings	<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Result Code</th> <th style="width: 50%;">Result Name</th> </tr> </thead> <tbody> <tr> <td>86010740</td> <td>HLA-DRB1,DQB1,Intermd Res</td> </tr> </tbody> </table>	Result Code	Result Name	86010740	HLA-DRB1,DQB1,Intermd Res
Result Code	Result Name				
86010740	HLA-DRB1,DQB1,Intermd Res				

HLA-DRB1, Intermediate Resolution Typing for Transplantation	
Effective Date	5/12/2014

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Test Code	<b>92160</b>	
CPT Codes	<b>81376</b>	
Specimen Requirements	<p><b>Preferred:</b>  <b>14 mL (7 mL minimum) whole blood collected in an EDTA (lavender-top) tube</b></p> <p><b>Acceptable:</b>  <b>Whole blood collected in an ACD (yellow-top) tube</b></p> <p><b>Pediatric volume: 0-1 year: 3 mL</b>  <b>1-5 years: 5 mL</b>  <b>5-10 years: 7 mL</b>  <b>&gt;10 years: 14 mL</b></p>	
Reject Criteria	<b>Received room temperature &gt; 14 days, received refrigerated or frozen, hemolysis</b>	
Instructions	<b>Sample cannot be shipped on Saturday or the day before a holiday.</b>	
Transport Temperature	<b>Room temperature</b>	
Specimen Stability	<b>Room temperature: 14 days</b> <b>Refrigerated and Frozen: Unacceptable</b>	
Set-up/Analytic Time	<b>Set up: Daily; Report available: 5-7 days</b>	
Reference Range	<b>Accompanies report</b>	
Methodology	<b>Direct DNA Sequencing, Polymerase Chain Reaction</b>	
CPU Mappings	<b>Result Code</b>	<b>Result Name</b>
	<b>86010741</b>	<b>HLA-DRB1,Intermediate Res</b>